

Route 1/17 Widening for Merge Lanes, City of Santa Cruz

Project Purpose This is the biggest upgrade of the busy Highway 1/17 interchange since

it was built over 40 years ago. The project will

address localized safety and operational deficiencies.

Background Motorists traveling northbound on Route 1 and southbound on Route 17

must navigate the 1/17 interchange through loop ramps and difficult merges. The traffic volumes through the interchange have surpassed the original

design volumes, resulting in congestion, inefficient traffic flow and accidents.

Project Description The improvement project would add merge lanes to the connection between

northbound Route 1 and northbound Route 17, and to southbound Route 1 through the 1/17 interchange. Existing bridge structures would be widened or replaced, and soundwalls constructed. The project area would be landscaped with redwoods, live oaks, and vines playing a prominent role in the planting

design.

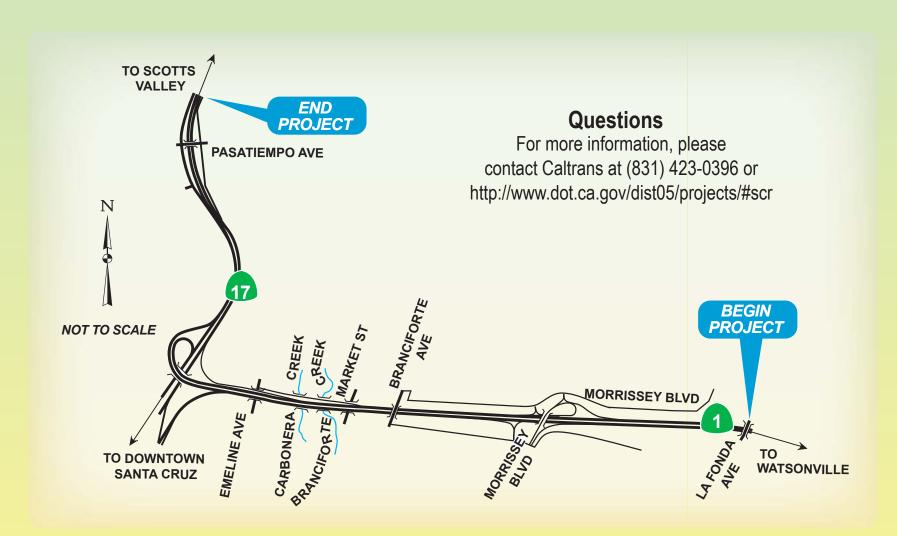
Project Cost Construction cost: \$48 million

Funding Sources The project is proposed to be funded through the

StateTransportation Improvement Program (STIP)

Project Timeline

Anticipated Construction Start: Spring 2006 Construction Complete: Mid-2009



February 15, 2006





